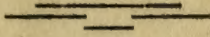


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Rural District Council of Derwent



ANNUAL REPORT

of the

MEDICAL OFFICER of HEALTH

W. WILSON, M.B., B.Ch., B.A.O., D.P.H.

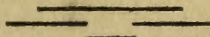
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ANNUAL REPORT of the PUBLIC HEALTH INSPECTOR

GEORGE CHARNLEY

Cert. S.I. Board

Cert. Meat and Food Inspection R.S.I.



For the Year 1956.

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DERWENT RURAL DISTRICT COUNCIL

ANNUAL REPORT for 1956.

Public Health Officers of the Authority:

Medical Officer of Health:

W. WILSON, M.B., B.Ch., B.A.O., D.P.H.

Public Health Inspector:

G. CHARNLEY,

Cert S.I. Board,
Cert. Meat and Food Inspection R.S.I.

Additional Public Health Inspector:

W. H. BLACKBURN

Cert. S.I. Board,
Cert. Meat and Food Inspection R.S.I.
(Retired 30/9/56)

W. J. BLACK

Cert. S.I. Board
Cert. Meat and Food Inspection R.S.I.
(Commenced 19/11/56)

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Divisional Health Office,
Burnby Lane,
Pocklington.

October, 1957.

To the Chairman and Members of the
Rural District Council of Derwent.

Mr. Chairman, My Lord, Miss Master and Gentlemen,

I have the honour of presenting for your consideration
my Annual Report on the health and sanitary circumstances of your
District for the year 1956.

I should like to take this opportunity of thanking
members of the Public Health Committee for their support during
the year, and the staff of the Health and other Departments for
their co-operation and assistance.

I am, Your obedient servant,

Wm WILSON,

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	54,925.
Number of inhabited houses (approx.)	4,215.
Registrar-General's estimate of population	13,620.
Rateable Value	£119,104.
Sum represented by a penny rate	£437.

VITAL STATISTICS.

	Male	Female	Total.
Live Births - Legitimate	112	89	201
Illegitimate	4	3	7
	<u>116</u>	<u>92</u>	<u>208</u>
Birth Rate	15.27 per 1,000		
Illegitimate Rate	3.36% of total births		
Still Births	1		
Rate per 1,000 of the population	0.073		
Deaths of infants under one year	4		
Deaths of infants under four weeks	3		
(included in the above)			
Rate per 1,000 live births	19.23		
	Male	Female	Total.
Deaths	89	71	160
Death Rate	11.75 per 1,000		
Deaths from Heart Disease	28	23	51
Rate per 1,000 of the population	3.74		
Deaths from Vascular Lesions of the Nervous System	13	12	25
Rate per 1,000 of the population	1.83		
Deaths from Cancer	11	13	24
Rate per 1,000 of the population	1.76		

Table of Birth, Death and Infant Mortality Rates.
Derwent R.D.C.

Year	Crude Birth Rate	Corrected Birth Rate	Crude Death Rate	Corrected Death Rate	Infant Mortality
1952	13.7	14.3	9.1	8.5	5.5
1953	11.7	12.3	13.4	12.6	19.2
1954	12.6	13.0	9.97	9.4	34.09
1955	13.05	13.44	11.56	10.87	5.7
1956	15.27	15.73	11.75	10.11	19.23

Comparative Table of Birth and Death
Rates during the year 1956.

Area	Live Births (Rates per 1,000 civilian population)	Deaths	Deaths of Children Under One year of Age per 1,000 Registered Live Births
Administrative County	15.74	11.33	24.20
M.B. and U.D.s	15.11	12.00	26.81
R.D.s	16.24	10.68	21.71
England and Wales	15.7	11.7	23.8

Table showing age and sex distribution of Deaths during 1956.

	Male	Female	Total.
0 - 1 year	4	-	4
1 - 4 years	-	-	-
5 - 14 years	-	-	-
15 - 24 years	1	-	1
25 - 44 years	6	5	11
45 - 54 years	6	2	8
55 - 64 years	13	9	22
65 - 74 years	29	20	49
75 + years	30	35	65
	<u>89</u>	<u>71</u>	<u>160</u>

Table Showing Age and Sex Distribution of Deaths from Cancer - 1956.

								<u>Male</u>	<u>Female</u>	<u>Total.</u>
0 - 1 year	...	...	...	...	...	...	...	-	-	-
1 - 4 years	...	...	...	...	...	...	...	-	-	-
5 - 14 years	...	...	...	...	...	...	...	-	-	-
15 - 24 years	...	...	...	...	...	...	...	-	-	-
25 - 44 years	...	...	...	...	...	...	...	2	2	4
45 - 54 years	...	...	...	...	...	...	...	1	1	2
55 - 64 years	...	...	...	...	...	...	...	2	2	4
65 - 74 years	...	...	...	...	...	...	...	3	3	6
75 + years	...	...	...	...	...	...	...	<u>3</u>	<u>5</u>	<u>8</u>
								<u>11</u>	<u>13</u>	<u>24</u>

Table showing Causes of Death in Derwent R.D.C., 1956.

								<u>Male</u>	<u>Female</u>	<u>Total.</u>
All Causes	...	...	...	...	...	...	...	89	71	160
1. Tuberculosis, respiratory	...	...	...	...	...	...	...	-	-	-
2. Tuberculosis, other	...	...	...	...	...	...	...	-	-	-
3. Syphilitic disease	...	...	...	...	...	...	...	-	-	-
4. Diphtheria	...	...	...	...	...	...	...	-	-	-
5. Whooping Cough	...	...	...	...	...	...	...	-	-	-
6. Meningococcal infections	...	...	...	...	...	...	...	-	-	-
7. Acute Poliomyelitis	...	...	...	...	...	...	...	-	-	-
8. Measles.	...	...	...	...	...	...	...	-	-	-
9. Other infective and parasitic diseases	...	...	...	...	...	...	...	-	-	-
10. Malignant neoplasm, stomach	...	...	...	...	...	...	...	3	2	5
11. Malignant neoplasm, lung, bronchus	...	...	...	...	...	...	...	2	1	3
12. Malignant neoplasm, breast	...	...	...	...	...	...	...	-	3	3
13. Malignant neoplasm, uterus	...	...	...	...	...	...	...	-	1	1
14. Other malignant and lymphatic neoplasms	...	...	...	...	...	...	...	6	6	12
15. Leukaemia, aleukaemia	...	...	...	...	...	...	...	-	1	1
16. Diabetes	...	...	...	...	...	...	...	2	3	5
17. Vascular lesions of nervous system	...	...	...	...	...	...	...	13	12	25
18. Coronary disease, angina	...	...	...	...	...	...	...	15	4	19
19. Hypertension with heart disease	...	...	...	...	...	...	...	1	3	4
20. Other heart disease	...	...	...	...	...	...	...	12	16	28
21. Other circulatory disease	...	...	...	...	...	...	...	4	1	5
22. Influenza	...	...	...	...	...	...	...	-	3	3
23. Pneumonia	...	...	...	...	...	...	...	4	-	4
24. Bronchitis	...	...	...	...	...	...	...	5	4	9
25. Other diseases of respiratory system	...	...	...	...	...	...	...	1	2	3
26. Ulcer of stomach and duodenum	...	...	...	...	...	...	...	1	-	1
27. Gastritis, enteritis and diarrhoea	...	...	...	...	...	...	...	-	-	-
28. Nephritis and nephrosis	...	...	...	...	...	...	...	4	-	4
29. Hyperplasia of prostate	...	...	...	...	...	...	...	1	-	1
30. Pregnancy, childbirth, abortion	...	...	...	...	...	...	...	-	-	-
31. Congenital malformations	...	...	...	...	...	...	...	1	-	1
32. Other defined and ill-defined diseases	...	...	...	...	...	...	...	8	8	16
33. Motor vehicle accidents	...	...	...	...	...	...	...	-	-	-
34. All other accidents	...	...	...	...	...	...	...	3	1	4
35. Suicide	...	...	...	...	...	...	...	3	-	3
36. Homicide and operations of war	...	...	...	...	...	...	...	-	-	-

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE.

The following cases of infectious disease have been notified during the year:-

Acute Pneumonia	...	...	...	16	(13)
Acute Poliomyelitis	...	...	...	Nil	(1)
Dysentery	...	...	...	28	(2)
Erysipelas	...	...	...	Nil	(1)
Food Poisoning	...	...	...	Nil	(1)
Measles	...	...	...	4	(280)
Puerperal Pyrexia	...	...	...	59	(26)
Scarlet Fever	...	...	...	3	(6)
Tuberculosis (Pulmonary)	...	...	...	4	(Nil)
Whooping Cough	...	...	...	15	(13)
Ophthalmia Neonatorum	...	...	...	Nil	(3).

(Cases occurring in 1955 are shown in parenthesis).

Cases of infectious disease are admitted, when hospital treatment is necessary, to the Isolation Hospital at York.

Tuberculosis.

Four new cases of Tuberculosis were notified or came to notice during the year.

There were no deaths from pulmonary tuberculosis.

At the end of 1956, cases on the Tuberculosis Register were as follows:-

Pulmonary Male	...	...	...	23	cases
Non-Pulmonary Male	...	...	...	7	cases
Pulmonary Female	...	...	...	28	cases
Non-Pulmonary Female	...	...	...	11	cases
				<u>69</u>	cases.

Vaccination against Smallpox.

The following table shows the number of persons vaccinated or re-vaccinated during the year 1956:-

Age at Date of Vaccination:	Under 1	1 year	2 to 4	5 to 14	15 or over	Totals
Number Vaccinated	94	1	4	5	5	109
Number Re-vaccinated	-	-	-	4	16	20

Immunisation against Diphtheria.

The figures for immunisations carried out during the year are as follows:-

Primary Immunisation.

Aged Under 5	5 - 14	Total	Reinforcing Injections.
137	4	141	58

Of the 137 children under 5 years of age who are shown as having been immunised against diphtheria, 125 were at the same time immunised against whooping cough.

The following table shows the position as regards the total number of children who have been immunised at any one time and also as regards those who have been immunised or re-immunised during the last five years:-

Number of children who received primary or re-inforcing injections within the last 5 years (1952-56)			Number of children under 15 immunised more than 5 yrs ago (1942-51).	Total Number of Children Immunised 1942-56.	Estimated Number of Children Under 5 yrs of age	Percent. Immunised Under 5 Yrs of Age
Aged Under 5	Aged 5 to 14	Total				
504	1260	1764	745	2509	880	57.3

GENERAL PROVISION OF HEALTH SERVICES IN THE DISTRICT.

Nursing.

A domiciliary nursing and midwifery service is available throughout the district as part of the County Council's scheme under the National Health Service Act.

District Nurse/Midwives are stationed at Barlby, Skipwith, Escrick and Heslington.

Laboratory Facilities.

Bacteriological samples are examined at the Public Health Laboratory, Hull.

Ambulance Service.

Ambulances are based at Selby and York.

Treatment Centres and Clinics.

Child Welfare Clinics are held as follows:-

Barlby	- Wednesdays, fortnightly, 2 p.m.
Dunnington	- Wednesdays, monthly, 2 p.m.
Elvington	- Mondays, monthly, 2 p.m.
Fulford	- Tuesdays, weekly, 2 p.m.
Riccall	- Thursdays, monthly, 2 p.m.

An Ophthalmic Clinic is held monthly at Barlby and Fulford.

Clinics for the treatment of venereal disease are held each week at York and Leeds.

Hospitals.

General medical and surgical cases are admitted to hospitals at York and Selby.

Maternity cases are admitted to the Fulford Maternity Hospital, Westow Croft Nursing Home, Westow, Westwood Hospital, Beverley and the Goole Maternity Home.

National Assistance Act, 1948, Section 47.

It has now been necessary to take any action under Section 47 of this Act during the year.

WATER SUPPLY.

A total of 139 million gallons was distributed through the Council's mains during the year, as compared with 140 millions in 1955. The proportions purchased from Selby U.D.C. and York Waterworks Company remained approximately the same - 90 millions and 49 millions respectively.

The Escrick Park private supply continues to feed a portion of the village of Escrick and some outlying farms - a total of 40 properties.

All supplies are chlorinated.

During the year, 60 new supplies have been provided, 41 domestic and 19 metered.

The supply to the North Duffield and Skipwith areas gave rise to complaint during the early part of the year, and considerable tests and investigations were carried out. The length of 4" cast iron main across the Elvington Airfield was found to be restricting the supply, and various portions were cut and examined. After cleansing and the installation of extra air release valves, a considerable improvement was effected. During the remainder of the year, a satisfactory supply was available in North Duffield, except on a few Mondays when there was an unusually high consumption.

SEWAGE DISPOSAL.

None of the village sewerage schemes have yet commenced, although schemes for Fulford-Heslington, Dunnington, Hemingbrough and Escrick have been or are being prepared by the Council's Consultant Engineers.

The pollution of streams by the various parish or village drains continues, but no material improvement can be effected other than by the provision of satisfactory sewerage systems.

Routine maintenance has been carried out at the disposal plants serving the post war council houses - all are operating satisfactorily.

HOUSING ACT 1949-54.

The Council continued to implement the relevant sections of the Housing Acts, making sixteen grants to owners who submitted and carried out approved schemes of improvement to dwellings. The total sum granted was £3,506, in respect of six owner-occupied and ten tenanted properties. The comparable figures for previous years are:-

1954	-	17 grants, totalling £1,849.
1955	-	17 grants, totalling £2,299.

The continued operation of the scheme appears to be a most satisfactory and economical method of helping to satisfy the housing needs of the District.

REFUSE COLLECTION.

A weekly collection was maintained throughout the year, from all properties within a reasonable distance of the highway. Collection from the remainder was at less frequent intervals, usually on request. The scheme compares most favourably with other rural districts of a similar population distribution and area.

Up to October, two 1946 Karrier Bantams - 7 cubic yard side loaders, and a 1952 Fordson - 10 cubic yard side loader, were engaged. The delivery of the Shelvoke and Drewery 16 cubic yard fore and aft tipper enabled one Karrier to be taken off the road as unserviceable, and one used as a stand-by vehicle. This arrangement proved satisfactory in that the S. & D. could deal with the work previously requiring two Karriers. However, taking the district as a whole, the two vehicles operate with practically no margin, and when inclement weather causes delays or stoppages, overtime work is necessary. During the winter months this is not always possible, and whenever such a situation arises, priority is given to the areas having a preponderance of pail closets.

Two refuse tips, at Crockey Hill and Barlby continue to be operated, although the former is almost filled. The new tip at North Duffield has been prepared for use, and will be in commission during the coming year.

SLUM CLEARANCE.

During the year, only one closing order was served, but several properties are being considered, and appropriate action is likely during the early part of the coming year. The Council have not considered the present time expedient for the active pursuance of slum clearance, and no new houses have been erected specifically for replacement purposes. It is intended to allocate several of the houses likely to be erected during the coming year for the use of tenants occupying dwellings which are the subject of either a Closing or Demolition Order.

FOOD PREMISES.

A total of 131 inspections were made of premises where food is prepared and handled, and general conditions are satisfactory.

MEAT INSPECTION.

Slaughtering was carried out on one or two days of every week at the six licenced slaughterhouses, situated two in Dunnington, one in Cliffe, Elvington, Escrick and Fulford. A total of 461 bovines, 870 sheep and 482 pigs were examined, involving 391 visits.

The unsound meat condemned totalled 383 stones, details being as follows:-

(See Table over page).

GENERAL INSPECTIONS.

All complaints of nuisance, housing disrepair and defects have been investigated and the appropriate action taken - no circumstances required formal action by the Council.

Excluding meat inspection and food premises indicated separately above, 1,139 visits were made under the various Acts, Regulations and Byelaws.

Carcases and Offal inspected and condemned in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	442	13	6	870	482	-
Number inspected	442	13	6	870	482	-
<u>All diseases except Tuberculosis and Cysticercosis</u>						
Whole Carcases condemned	2	-	1	-	6	-
Carcases of which some part or organ was condemned	16	2	-	-	2	-
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	4.07%	15.38%	16.66%	-	1.66%	-
<u>Tuberculosis only:</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	23	3	-	-	5	-
Percentage of the number inspected affected with Tuberculosis	5.20%	23.08%	-	-	1.04%	-
<u>Cysticercosis.</u>						
Carcases of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

Details of Water Supply of each Parish in the Rural Area.

PARISH	No. of Houses	Cat. 1 No. of Houses supplied direct from public main	Cat. 2 No. of Houses supplied from stand-pipes	Cat. 3 No. of Houses supplied from other private sources	Approximate Population figures for respective categories		
					Cat. 1	Cat. 2	Cat. 3
Barlby	1059	1040	14	5	3540	45	18
Cliffe	269	251	10	8	780	33	29
Deighton	59	47	-	12	213	-	39
Dunnington	315	274	12	29	912	40	102
Elvington	131	119	4	8	375	14	27
Escrick	127	77	-	50	460	-	155
Hemingbrough	211	187	6	18	650	20	60
Kelfield	102	95	4	3	315	14	10
Kexby	60	53	-	7	175	-	24
Naburn	142	120	6	16	510	20	54
North Duffield	114	103	8	3	390	27	13
Riccall	276	263	10	3	830	34	10
Skipwith	61	49	3	9	210	11	30
Stillingfleet	450	141	2	7	315	7	24
Thorganby	80	68	6	6	350	20	21
Wheldrake	144	126	12	6	550	38	21
Totals:	3300	3013	97	190	10575	323	637
Fulford Heslington	498) 357)	Within the York Waterworks Company's Statutory Area - supplied with water from their mains.					
Total Houses:	4155						

COUNCIL HOUSES.

The position at the 31st March, 1957, was as follows:-

PARISH	POST WAR				PRE WAR
	Completed	Under Construction	Tenders let or being invited.	Total	
	19 *				
Barlby	110		6	135	54
Cliffe	14			14	24
Deighton	4			4	
Dunnington	44			44	16
Elvington	16			16	
Eserick	12			12	
Fulford	86			86	
Hemingbrough	10		12	22	14
Heslington	32			32	
Kelfield	12			12	19
Kexby	8			8	
Naburn	21			21	13
North Duffield	6			6	6
Riccall	20			20	28
Skipwith	8			8	4
Stillingfleet	10			10	6
Thorganby	6			6	
Wheldrake	14			14	8
Total	452	-	18	470	192

* Temporary Bungalows - converted R.A.F. Hutments.

COUNCIL HOUSES.

The position at the 31st March, 1937, was as follows:-

EARLIER	POST WAR			PRE WAR
	Completed	Under Construction	Tenders let or being invited.	Total
Barby	12		6	18
Cliffe	10			10
Delph	14			14
Delph	4			4
Donington	44			44
Elvington	16			16
Easton	12			12
Easton	66			66
Elford	10		12	22
Heathcote	32			32
Heathcote	12			12
Kiln	8			8
Kiln	21			21
North Duffield	6			6
Ricall	20			20
Shipwith	8			8
Stifford	10			10
Thorp	6			6
Walsby	14			14
Total	432	-	18	450



* Temporary Dwellings - converted R.A.F. Husbands.